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Hu

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(54) **PROCESS FOR PRODUCING TAURINE
FROM ALKALI TAURINATES**

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This patent is subject to a terminal disclaimer.

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CPC **C07C 303/32** (2013.01); **C07C 303/02** (2013.01); **C07C 303/44** (2013.01)

(58) **Field of Classification Search**

None

See application file for complete search history.

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(57) **ABSTRACT**

A process for producing taurine from alkali ditaurinate or alkali tritaurinate, or their mixture, comprising the conversion of alkali ditaurinate to dialkali ditaurinate or alkali tritaurinate to trialkali tritaurinate, or their mixture, the ammonolysis reaction of ammonia added to a solution of dialkali ditaurinate or trialkali tritaurinate, or their mixture, to yield alkali taurinate, removing excess ammonia from the foregoing and neutralizing alkali taurinates with an acid to form a crystalline suspension of taurine, and recovering taurine by means of solid-liquid separation.

7 Claims, 2 Drawing Sheets

